

AMENDMENTS TO THE CLAIMS

Please amend claims 1, 8, 15 and 22-24, as set forth below.

Please cancel claims 4, 5, 11, 12, 18, 19, 25 and 26.

The text of all pending claims, along with their current status, is set forth below:

1. (Currently Amended) A system, comprising:
a controller generator that is adapted to provide an application with a
controller that receives a request for data from a user and responds to
the request by sending information to the user in a predetermined
format; and
a layout manager generator that is adapted to provide a layout manager that
formats a c-frame based on configuration information and renders the
c-frame as part of the information sent to the user in response to the
request, wherein the configuration information corresponds to a
plurality of portals, and wherein the layout manager is adapted to
produce a different c-frame in response to requests received via each of
the plurality of portals.
2. (Original) The system set forth in claim 1, wherein the controller is
adapted to read the configuration information from a configuration file.
3. (Original) The system set forth in claim 2, wherein the configuration
file is an extensible markup language ("XML") file.

4-5. (Cancelled)

6. (Original) The system set forth in claim 1, wherein the c-frame comprises a header, a left side bar and a footer.

7. (Original) The system set forth in claim 6, wherein the header comprises a head.jsp object and a top.jsp object.

8. (Currently Amended) A method, comprising:
creating, with a processor-based device, a controller that adapted to receive a request for data from a user and respond to the request by sending information to the user in a predetermined format; and
providing a layout manager that formats a c-frame based on configuration information and renders the c-frame as part of the information sent to the user in response to the request, wherein the configuration information corresponds to a plurality of portals, and wherein the layout manager is adapted to produce a different c-frame in response to requests received via each of the plurality of portals.

9. (Original) The method set forth in claim 8, comprising adapting the controller to read the configuration information from a configuration file.

10. (Original) The method set forth in claim 9, comprising defining the configuration file to be an extensible markup language ("XML") file.

11-12. (Cancelled)

13. (Original) The method set forth in claim 8, comprising defining the c-frame to comprise a header, a left side bar and a footer.

14. (Original) The method set forth in claim 13, comprising defining the header to comprise a head.jsp object and a top.jsp object.

15. (Currently Amended) A system, comprising:
means for creating a controller that receives a request for data from a user and responds to the request by sending information to the user in a predetermined format; and
means for creating a layout manager that formats a c-frame based on configuration information and renders the c-frame as part of the information sent to the user in response to the request, wherein the configuration information corresponds to a plurality of portals, and wherein the layout manager is adapted to produce a different c-frame in response to requests received via each of the plurality of portals.

16. (Original) The system set forth in claim 15, wherein the controller is adapted to read the configuration information from a configuration file.

17. (Original) The system set forth in claim 16, wherein the configuration file is an extensible markup language ("XML") file.

18-19. (Cancelled)

20. (Original) The system set forth in claim 15, wherein the c-frame comprises a header, a left side bar and a footer.

21. (Original) The system set forth in claim 20, wherein the header comprises a head.jsp object and a top.jsp object.

22. (Currently Amended) A ~~program for creating an application, the~~
~~program~~ tangible machine readable medium, comprising:
~~a machine readable medium;~~
code for creating a controller generator stored on the machine readable
medium, the controller generator being adapted to provide an
application with a controller that receives a request for data from a user
and responds to the request by sending information to the user in a
predetermined format; and
code for creating a layout manager generator stored on the machine readable
medium, the layout manager generator being adapted to provide a
layout manager that formats a c-frame based on configuration
information and renders the c-frame as part of the information sent to

the user in response to the request, wherein the configuration information corresponds to a plurality of portals, and wherein the layout manager is adapted to produce a different c-frame in response to requests received via each of the plurality of portals.

23. (Currently Amended) The ~~program~~ tangible machine readable medium set forth in claim 22, wherein the controller is adapted to read the configuration information from a configuration file.

24. (Currently Amended) The ~~program~~ tangible machine readable medium set forth in claim 23, wherein the configuration file is an extensible markup language (“XML”) file.

25-26. (Cancelled)